

DEPARTMENT OF THE NAVY

COMMANDER NAVY REGION HAWAII 850 TICONDEROGA ST STE 110 JBPHH, HAWAII 96860-5101



5090 Ser N45/720 September 23, 2014

CERTIFIED NO: 7014 1200 0000 9858 5189

Mr. Richard Takaba Hawaii State Department of Health Environmental Management Division Solid and Hazardous Waste Branch Underground Storage Tank Section 919 Ala Moana Boulevard, Room 212 Honolulu, HI 96814

Dear Mr. Takaba:

SUBJECT: RED HILL TANK COMPLEX, JULY 2014 GROUNDWATER MONITORING RESULTS FOR OUTSIDE (NON-TUNNEL) WELLS, FACILITY ID NO. 9102271, RELEASE ID NO. 99051, 010011, 020028, AND 140010

On July 23 and 24, 2014, Environmental Science International, Inc. (ESI) collected quarterly groundwater samples from wells HDMW2253-03, OWDFMW01, and RHMW04 as outlined in Commander Navy Region Hawaii letter 5090 Ser N45/4039 of February 18, 2009. All three wells are located outside the Red Hill Fuel Storage Facility tunnels.

The Navy is submitting the Third Quarter 2014 - Quarterly Groundwater Monitoring Report for Outside Tunnel Wells as Enclosures 1 and 2.

The groundwater samples were analyzed for petroleum constituents. Laboratory analytical results indicate all chemical of potential concern (COPC) concentrations were below the DOH Drinking Water Toxicity EALs and the DOH Groundwater Gross Contamination EALs.

Continued quarterly sampling is recommended for the three groundwater monitoring wells. The next sampling event is tentatively scheduled for October 2014.

If there are any questions regarding this matter, or if more information is needed, please contact Ms. Raelynn Kishaba at (808) 471-1171, extension 233.

AARON Y. POENTIS

Director

Regional Environmental Department
By direction of the

Commander

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Enclosures: 1. Third Quarter 2014 - Quarterly Groundwater Monitoring Report, Outside Tunnel Wells, Red Hill Bulk Fuel Storage Facility, Joint Base Pearl Harbor-Hickam, Oahu, Hawaii of September 2014 (1 hard copy)

Second Quarter 2014 - Quarterly Groundwater
 Monitoring Report, Outside Tunnel Wells, Red Hill
 Bulk Fuel Storage Facility, Joint Base Pearl Harbor
 Hickam, Oahu, Hawaii of September 2014 (1 CD)

Copy to: Ms. Joanna Seto, DOH Safe Drinking Water Branch (1 CD)

LCDR Andrew Lovgren, NAVSUP Fleet Logistics Center Pearl

Harbor (1 hard copy, 1 CD)

Mr. Walter Riddlehoover, DLA Pacific (1 hard copy, 1 CD) Ms. Arleen Mizuno, NAVFAC HI OPHE1 (1 CD)